DT14 Rec'd PCT/PTO 2 7 DEC 2004

FORM PCT 1390

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

1 SHEETS OF FORMAL DRAWINGS

ATTORNEY'S DOCKET NO.
BUBECK 3 PCT

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

10/519271

INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. June 25, 2002 and June 7, 2003 June 18, 2003 PCT/DE2003/002047 TITLE OF INVENTION METHOD FOR PRODUCING A COOLED RING CARRIER APPLICANT(S) FOR DO/EO/US EBERHARD BUBECK Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. X This is an express request to begin national examination procedures (35 U.S.C. 371 (f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l). X A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority X A copy of the International Application as filed (35 U.S.C. 371(c)(2) a. L. X is transmitted herewith (required only if not transmitted by the International Bureau). b. ___ has been transmitted by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). X A translation of the International Application into English (35 U.S.C. 371(c)(2)). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). are transmitted herewith (required only if not transmitted by the International Bureau). have been transmitted by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 10. (35 U.S.C. 371(c)(5)). Items 11. to 16. below concern other document(s) or information included: 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. ____An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. X A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 14. A substitute specification. 15. A change of power of attorney and/or address letter. 16. X Other items or information: PCT/ISA/210 - Int'l. Search Report (English)

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ERNATIONAL APPLICATION NO. | ATTORNEY'S DOCKET NO.

APPLICATION NO. (if known,	10/519	9271		PCT/DE2003/002047	BUBECK 3 PCT
X The following fees are submitted:				CALCULATIONS	PTO USE ONLY
Basic National Fee (37 CFR 1.492(a)(1)-(5)):					
Search Report has bee	n prepared by the EPO or	JPO			
National Stage Search Fee \$ 500.00					
National Stage Examination Fee					
International preliminary examination fee paid to USPTO (37 CFR 1.482)					
Neither international preliminary examination fee paid (37 CFR 1.82) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO					
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)					
	ENTER APPR	\$1,000.00			
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					
Claims	Number Filed	Number Extra	Rate		1
Total Claims	3 - 20	- 0 -	X \$50.00		
Independent Claims	1 - 3	- 0 -	X \$200.00		
Multiple dependent claim(s) (if applicable) + \$360.00					
TOTAL OF ABOVE CALCULATIONS =				\$1,000.00	
Reduction by 1/2 for Small Entity status, if applicable.					
SUBTOTAL =				\$1,000.00	
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +					
TOTAL NATIONAL FEE =				\$1,000.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					
TOTAL FEES ENCLOSED =				\$1,000.00	
				Amount to be: refunded	\$
				charged	\$
Applicant claims Small Entity status. a. X A check in the amount of \$\sum_{1,000.00}\$ to cover the above fees is enclosed. b. Please charge my Deposit Account No. 03-2468 in the amount of \$\sum_{}\$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 03-2468. A duplicate copy of this sheet is enclosed.					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO: COLLARD & ROE, P.C. (Customer No. 25889) 1077 Northern Boulevard Roslyn, New York 11576-1696 (516) 365-9802 Express Mail No. EV 590 259 015 US Date of Deposit: December 27, 2004 Signature Frederick J. Dorchak Reg. No. 29, 298					
Date of Deposit: December 27, 2004 I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10, on the date indicated above, and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA. 22313-1450. Ingrid Mittendorf					
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